

Attorney Docket No.  
D2A1130-1

10/805,741  
Customer ID: 42671

**IN THE DRAWINGS:**

Please substitute the attached replacement drawing sheets for the corresponding original drawing sheets. The new drawing sheets include changes to Figures 1 and 4.

In Figure 1, reference number 100 has been added to corresponding to the specification.

In Figure 4, the arrows on the right side of "high-side FET" and "low-side FET" have been removed.

**Attachments:**

2 replacement sheets

2 annotated sheets showing changes

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**REMARKS**

The Applicant appreciates the time taken by the Examiner to review The Applicant's present application. This application has been carefully reviewed in light of the Examiner's comments, including the Office Action mailed August 5, 2005. The Applicant respectfully requests reconsideration and favorable action in this case.

**Summary of rejections and amendments**

The Examiner previously rejected claims 2, 3, 8 and 9 under 35 U.S.C. 112, second paragraph, claims 1, 2, 4-12 and 14 under 35 U.S.C. 102(b), and claims 3 and 9 under 35 U.S.C. 103(a). The Applicant has canceled claims 1-10 and 14 and amended claims 11 and 13. Claims 11 and 13 are therefore pending in the application.

**Rejections under 35 U.S.C. § 112**

Claims 2, 3, 8 and 9 are rejected under 35 U.S.C. § 112, second paragraph. The Applicant has canceled these claims, so the rejection is moot.

**Rejections under 35 U.S.C. § 102**

Claims 1, 2, 4-12 and 14 are rejected under 35 U.S.C. §102(b) as being anticipated by U.S. Patent No. 6,294,954 to Melanson ("Melanson"). The Applicant has canceled these claims, so the rejection is moot.

**Rejections under 35 U.S.C. § 103**

Claims 3 and 9 are rejected under 35 U.S.C. 103(a) as being unpatentable over Melanson in view of U.S. Patent No. 4,554,512 to Aiello. The Applicant has canceled these claims, so the rejection is moot.

**Allowable subject matter**

The Examiner objected to claims 11 and 13 as being dependent upon a rejected base claim, but stated that these claims would be allowable if rewritten in independent form, including all the limitations of the base and intervening claims. The Applicant has amended these claims to be in independent form, including all the limitations of the base and intervening claims, and therefore believes these claims are allowable.

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Conclusion

The Applicant has canceled all claims except those which were indicated by the Examiner to contain allowable subject matter. These claims are canceled without prejudice or disclaimer to the subject matter recited therein, and the Applicant reserves the right to pursue such subject matter in one or more continuation applications. The claims containing allowable subject matter have been rewritten in independent form, including all the limitations of the base and intervening claims. All of the claims in the application are therefore believed to be allowable.

The Applicant has made an earnest attempt to place this case in condition for allowance. Other than as explicitly set forth above, this reply does not include an acquiescence to statements, assertions, assumptions, conclusions, or any combination thereof in the Office Action. For at least the foregoing reasons, Applicant respectfully requests full allowance of all claims pending in the application. The Examiner is invited to telephone the undersigned at the number listed below for prompt action in the event any issues remain.

If any extensions of time are necessary to prevent the above referenced application from becoming abandoned, the Applicant hereby petitions for such extensions: If any fees are inadvertently omitted, or if any additional fees are required, or if any amounts have been overpaid, please appropriately charge or credit those fees to Deposit Account No. 50-3085 of the Law Offices of Mark L. Berrier.

Respectfully submitted,



Mark L. Berrier  
Reg. No. 35,066

Dated: 10/29/05

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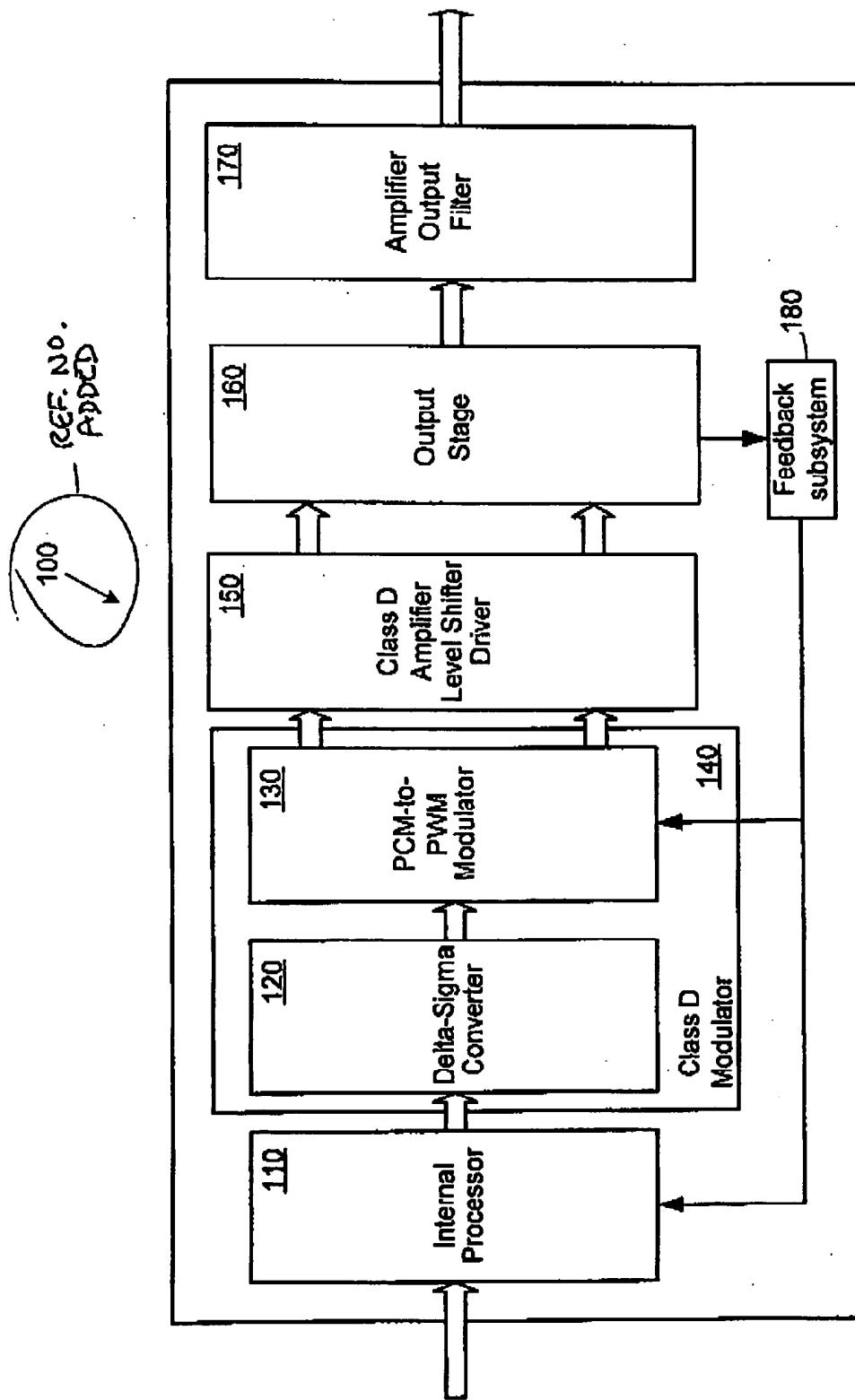
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Annotated Sheet Showing Changes (1 of 2)

Fig. 1

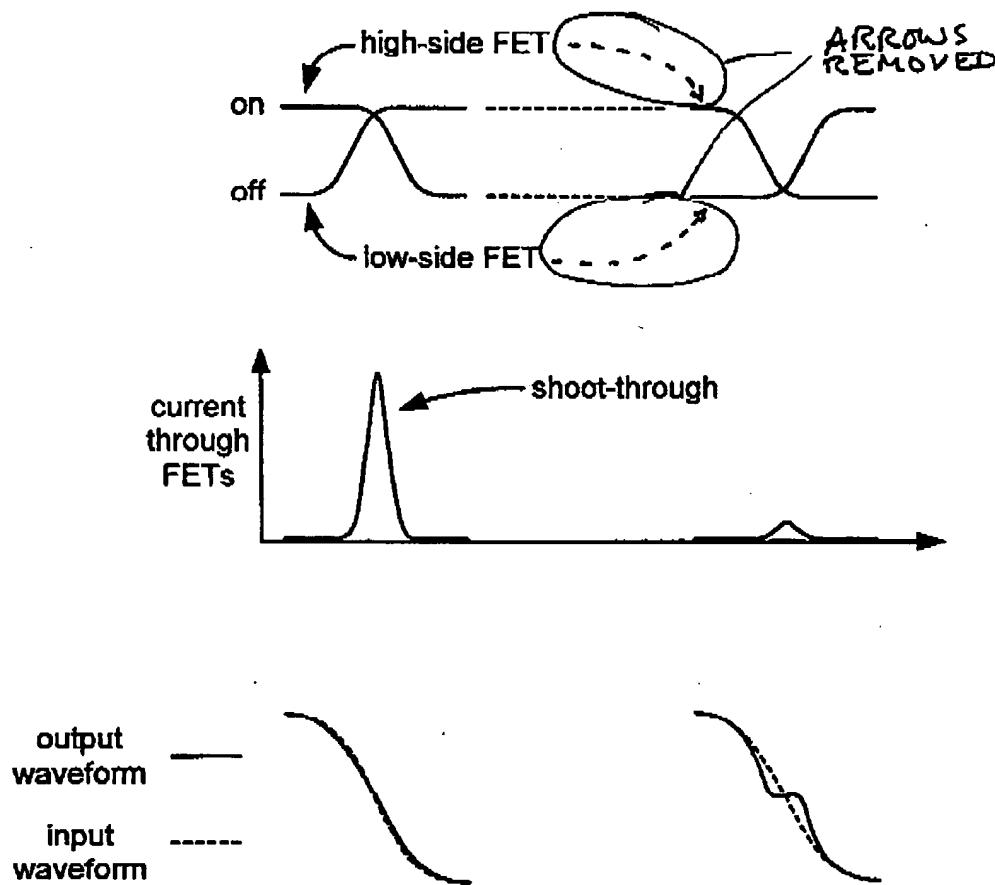
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Fig. 4